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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/644,412	08/20/2003	Jean Pare	13574	7927
7590	10/18/2005		EXAMINER	
ORUM & ROTH 53 W. JACKSON BLVD CHICAGO, IL 60604			ALAVI, ALI	
			ART UNIT	PAPER NUMBER
			2875	

DATE MAILED: 10/18/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/644,412

Applicant(s)

PARE, JEAN

Examiner

Ali Alavi

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 22 July 2005.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-61 is/are pending in the application.
- 4a) Of the above claim(s) 1-28 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 29-52 and 56-61 is/are rejected.
- 7) ☒ Claim(s) 53-55 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 7/25/05.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

1. Applicant's amendment filed on 7/22/05 has been entered. Accordingly, claims 29, 31, 33, 39, 42, 47, 53, 54, and 58 have been amended. Claims 29-61 are still pending in this application.

Response to Arguments

Applicant's arguments with respect to claims 29-61 have been considered but are moot in view of the new ground(s) of rejection.

Applicant's arguments, see remarks, filed 7/22/05, with respect to 35 USC 112, 2nd paragraph rejection of claims 29-61 have been fully considered and are persuasive. The rejection of claims 29-61 has been withdrawn.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 29-48, 50-52, and 56-61 are rejected under 35 U.S.C. 102(b) as being anticipated by Balestrieri et al (US Pat. No 6,561,690).

Regarding claims 29-48, 50-52, and 56-61, the applicant is advised that claims have been given their broadest reasonable interpretation. In re Pearson, 181 USPQ 641 (CCPA 1974), a carrier for a light engine comprising: a mounting surface (bottom part, fig. 1) and an optic surface (top part, fig. 1) said mounting surface having a first

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support arm (14, fig. 1), a second support arm (14, fig. 1) and a contoured projection extending longitudinally (best shown in fig. 2), and said optic surface having a central channel (fig. 1), and a pair of sidewalls (Not numbered, fig. 1), wherein said contoured projection is adapted to contact a housing (1, fig. 1), the carrier is made of extruded aluminum, wherein the first and second pairs of optic tracks are adapted to slidably mount a PCB (3, fig. 1) with at least one LED (2, fig. 1) in the tracks, further comprising a reflector (internal reflector 5, fig. 1), the reflector has at least one aperture, said aperture aligned with said at least one LED (fig. 1), further comprising at least one clip, said clip connecting the reflector to the carrier (fig. 2), the sidewalls are shaped to reflect the light, at least one lens (4).

Claims 29-52, and 56-61 are rejected under 35 U.S.C. 102(b) as being anticipated by Kiraly et al (US Pat. No 6,880,952).

Regarding claims 29-52, and 56-61, the applicant is advised that claims have been given their broadest reasonable interpretation. In re Pearson, 181 USPQ 641 (CCPA 1974), 29, a carrier for a light engine comprising: a mounting surface (not numbered, fig. 1) and an optic surface (32, fig. 1) said mounting surface having a first support arm (26, fig. 1), a second support arm (26, fig. 1) and a contoured projection extending longitudinally (fig. 1), and said optic surface having a central channel (fig. 1), and a pair of sidewalls (fig. 1), wherein said contoured projection is adapted to contact a housing (28, fig. 1), the carrier is made of extruded aluminum, wherein the first and second pairs of optic tracks are adapted to slidably mount a PCB (12, fig. 1) with at least one LED (16, fig. 1) in the tracks, further comprising a reflector (50, col. 2, lines

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29-32), the reflector has at least one aperture, said aperture aligned with said at least one LED (fig. 3), further comprising at least one clip, said clip connecting the reflector to the carrier (fig. 3), the sidewalls are shaped to reflect the light, at least one lens (24).

Claims 29-48, 50-52, and 56-61 are rejected under 35 U.S.C. 102(b) as being anticipated by Kuisma (US Pat. No 6,929,382).

Regarding claims 29-48, 50-52, and 56-61, the applicant is advised that claims have been given their broadest reasonable interpretation. In re Pearson, 181 USPQ 641 (CCPA 1974), 29, a carrier (8, fig. 1) for a light engine comprising : a mounting surface (3, fig. 2) and an optic surface (opposite to mounting surface 3, fig. 2) said mounting surface having a first support arm (fig. 1), a second support arm (fig 1) and a contoured projection extending longitudinally (fig. 1), and said optic surface having a central channel (1, fig. 3), and a pair of sidewalls (5, fig. 3), wherein said contoured projection is adapted to contact a housing (fig. 3), the carrier is made of extruded aluminum, wherein the first and second pairs of optic tracks are adapted to slidably mount a PCB (fig. 3) with at least one LED (6, col. 3, line 61) in the tracks, further comprising a reflector (4, fig. 3), the reflector has at least one aperture, said aperture aligned with said at least one LED (fig. 3), further comprising at least one clip, said clip connecting the reflector to the carrier (fig. 3).


Allowable Subject Matter

Claims 53-55 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Any inquiry concerning this communication or earlier communication from the examiner should be directed to **Ali Alavi** whose telephone number is **(571) 272-2365**. The examiner can normally be reached between 7:00 A.M. to 5:30 P.M. Tuesday to Friday. If attempts to reach the examiner by phone are unsuccessful, the examiner's supervisor, Sandy O'Shea can be reached at (571) 272-2378 or you may fax your inquiry to the **Central Fax at (703) 872-9306**.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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ALI ALAVI
PRIMARY EXAMINER